Chipsmall

Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of "Quality Parts,Customers Priority,Honest Operation,and Considerate Service",our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!

Contact us

CROUZET
CONTROL

CTD 24 CTD 24 Part number 89422712

• Concentrated technology and power, using the minimum of space.
• The Smart function ensures precision auto-tuning of the CTD24
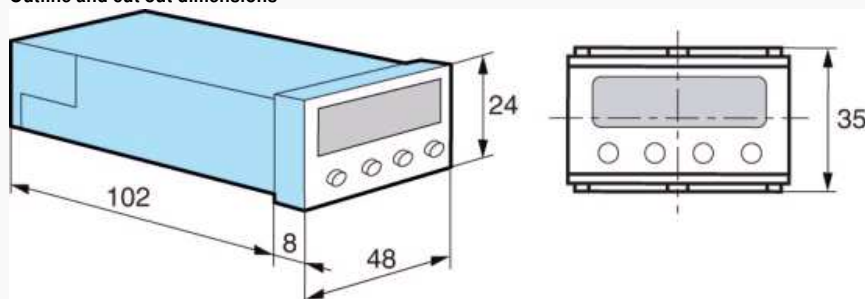
Part numbers

	Type	Output 1	Output 2	Supply
89 422 712	CTD 24	relay 3 A-250 V resistive load	logic 14 V-20 mA	24 AC-DC

Specifications

Display	4 digits
Universal input (configurable) Thermocouples	J (-100,0/999,9 °C) (-150/1830 °F) K (-100/1370 °C) (-150/2500 °F) R (-50/1760 °C) (-60/3200 °F) S (-50/1760 °C) (-60/3200 °F) T (-199,9/400 °C) (-330/750 °F) L (-100,0/900,0 °C) (-150/1650 °F) N (-100/1400 °C) (-150/2550 °F)
Universal input (configurable) Pt 100	2 and 3-wire (-199,9/850,0 °C) (-330/1560 °F)
Universal input (configurable) Linear	0-60 mV, 12-60 mV
Dimensions	24 x 48 x 102 mm
Control	PID algorithm Auto-tune using SMART function Inverse and/or direct action Soft start function for preheating
Alarms	Configurable Control loop monitoring
2 Reference points	Selected with the ramp function between them
Connection	Removable screw terminal block
Weight (g)	90
Degree of protection of front panel	IP 65 - Nema 4X

Dimensions (mm)

Outline and cut out dimensions

Dimensions (mm)

80

$22{,}2^{+0{,}3}_{0}$

50

$45^{+0{,}6}_{0}$